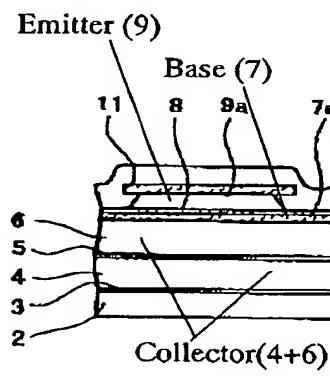


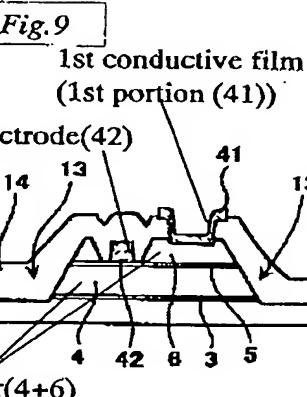
Independent Claim 33  
Dependent Claims 35-37 and 42-43

Bipolar tr.



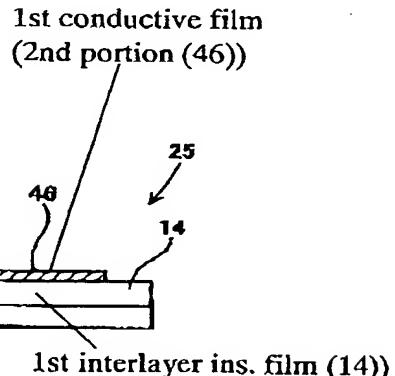
1st reg.

Schottky diode



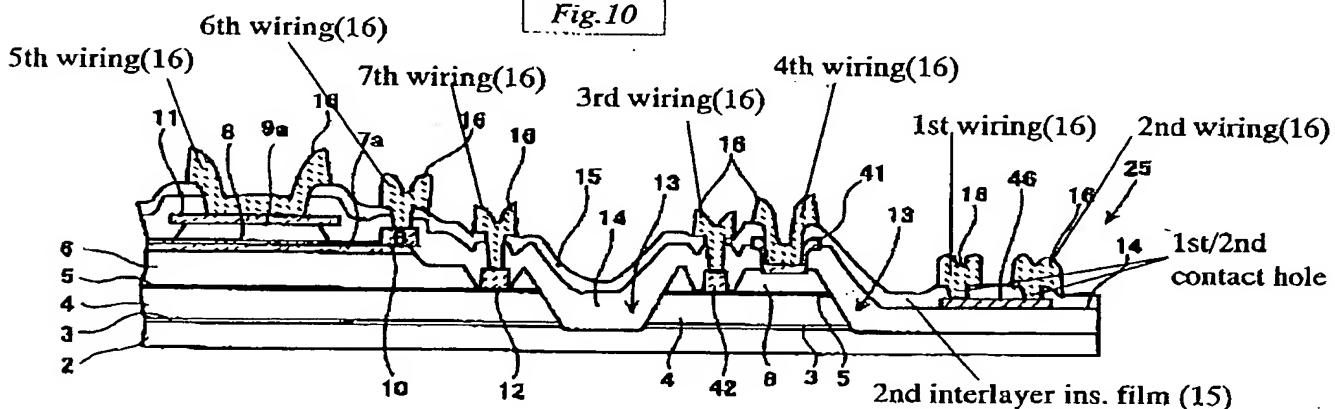
2nd reg.

Resistance element



3rd reg.

Fig.10



1st reg.

2nd reg.

3rd reg.

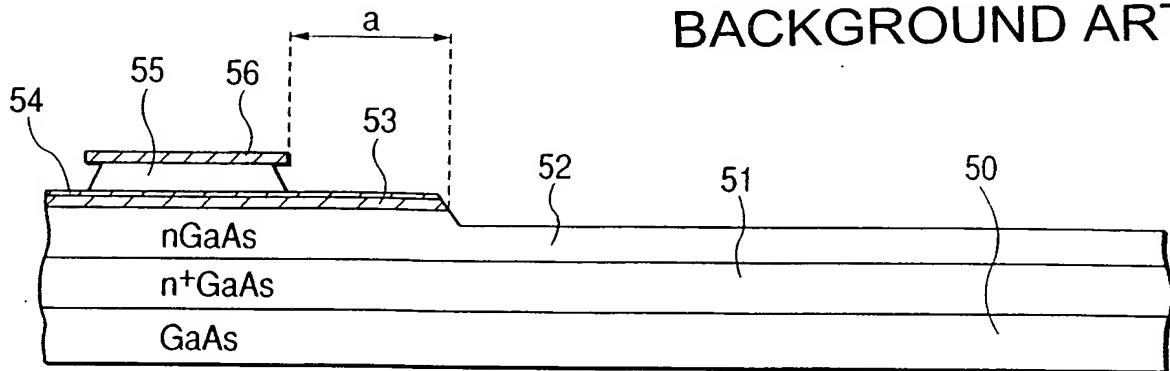
1st portion  
= Schottky electrode(41)

2nd portion  
= Resistance film(46)



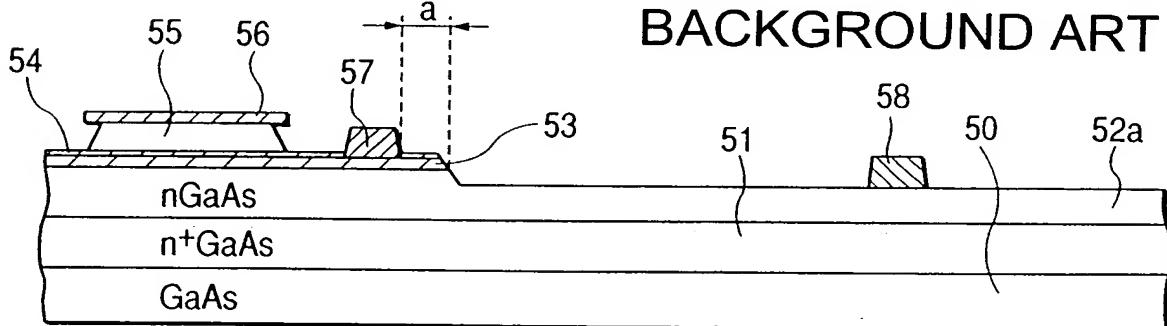
*FIG. 23(a)*

BACKGROUND ART



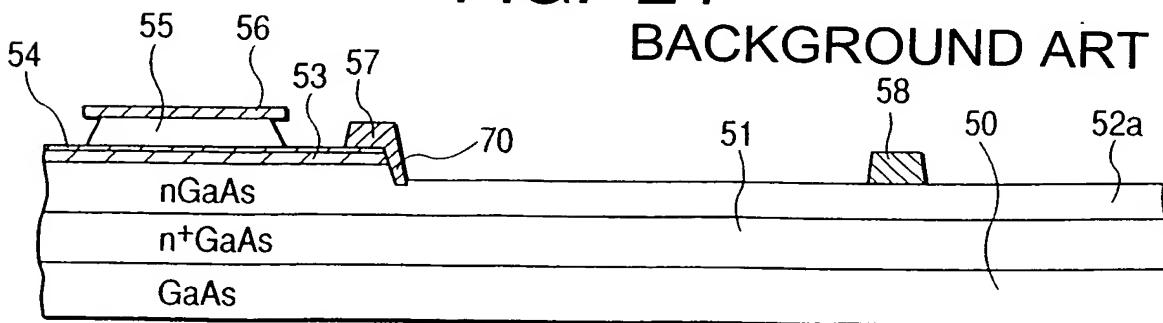
*FIG. 23(b)*

BACKGROUND ART



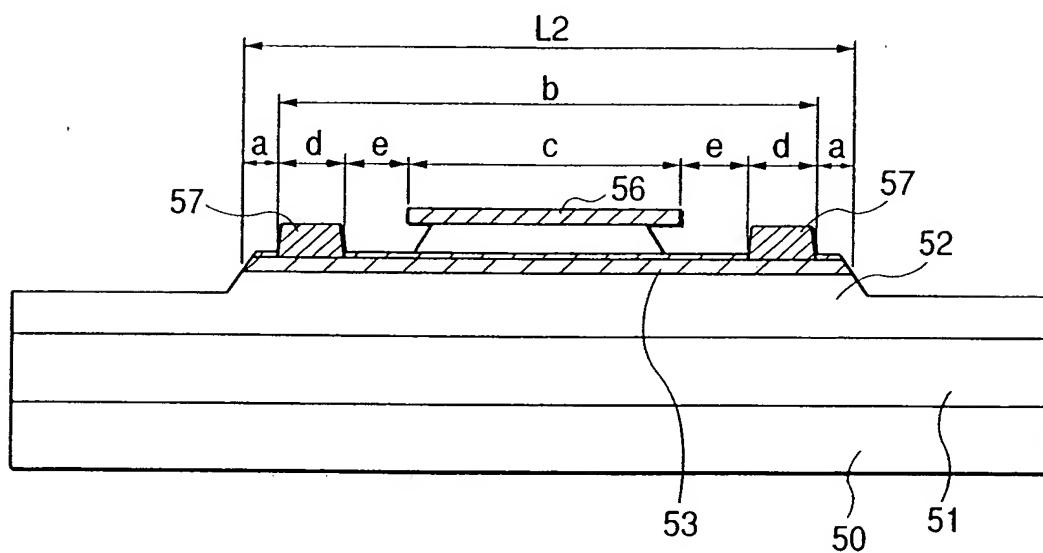
*FIG. 24*

BACKGROUND ART



## BACKGROUND ART

*FIG. 25*



BACKGROUND ART

FIG. 26

